

THE HAZARDOUS WASTES IDENTIFIED ON THE HAZARDOUS WASTE MANIFEST IDENTIFIED ABOVE AND BEARING THE EPA HAZARDOUS WASTE CODES LISTED BELOW ARE RESTRICTED WASTES WHICH ARE PROHIBITED FROM LAND DISPOSAL WITHOUT FURTHER TREATMENT UNDER THE LAND DISPOSAL RESTRICTIONS, 40 CFR PART 268 AND RCRA SECTION 3004(D). IN ACCORDANCE WITH 40 CFR 268.7(a)(2), THE EPA WASTE CODE, WASTE SUBCATEGORY, AND TREATABILITY GROUPS, AS APPLICABLE, ARE INCLUDED BELOW.

INSTRUCTIONS -- COMPLETE ALL SECTIONS. REFER TO PAGE 3 OF THIS FORM FOR KEY TERMS/DEFINITIONS.

Column 1 - Line Item: Enter the manifest line item number (e.g., 11a) that corresponds to the waste code(s).

Column 2 - Waste Codes/Subcategory: Check off all applicable waste codes. For D001 through D043, also check applicable subcategory; for F001 through F005, check applicable constituents.

Column 3 - Wastewater/Non-wastewater: Check off "WW" for wastewater and "Non-WW" for non-wastewaters.

Column 4 - LDR Handling Code: Circle the appropriate handling code, as follows:

- 1 - The waste is a characteristic hazardous waste D001, D002, D003, D004-D011, or D018-43 which is intended for treatment/disposal in a CWA system, CWA-equivalent system, or Class I SDWA system. Underlying Hazardous Constituents (UHC's) are NOT required to be identified.
- 1A - The waste is a characteristic hazardous waste D001 High TOC Ignitable Liquids Subcategory (i.e., greater than or equal to 10% TOC). Pursuant to 40 CFR 268.40, the waste must be treated using organic recovery (RORGs) or combustion (CMBST) technology. UHC's are NOT required to be identified.
- 2 - The waste is a characteristic hazardous waste D001 (other than High TOC Ignitable Liquids), D002, D003 Explosive, Water Reactive or Other Reactive subcategory, D004-D011, D012-17 non-wastewater, or D018-43 which is intended for treatment/disposal in a non-CWA system, non-CWA-equivalent system, or non-Class I SDWA system located in the United States. All UHC's which are reasonably expected to be present must be identified, except for D001 waste that is intended to be treated using organic recovery (RORGs) or combustion (CMBST) technologies. Identify UHC's by completing Sections I and IV of CHI Form LDR-1 Addendum and attach completed Addendum to this form.
- 3 - The waste is a characteristic (i.e., D-code) or listed (i.e., F-, K-, U-, or P-code) hazardous waste which is intended for export and treatment/disposal at a facility located outside the United States. LDR treatment standards do not apply to hazardous waste treated/disposed in a foreign country, and per USEPA guidance, the identification of UHC's (if applicable) is not required for hazardous waste that is intended to be exported. Note however that if the exported waste is subsequently returned for treatment/disposal in the United States, all applicable LDR regulations would apply and a revised LDR notification would be required.
- 4 - The waste meets the definition of hazardous debris pursuant to 40 CFR 268.2(h) and is intended for treatment/disposal in compliance with the alternate debris treatment technologies of 40 CFR 268.45. In accordance with the requirements of 40 CFR 268.7(a)(2): the contaminants subject to treatment (CSTT's) must be identified as part of this notification. Identify CSTT's by completing Sections III and IV of CHI Form LDR-1 Addendum and attach completed Addendum to this form. These constituents are being treated to comply with 40 CFR 268.45.
- 5 - The waste is a characteristic waste D003 Reactive Sulfide, Reactive Cyanide, or Unexploded Ordnance subcategory, a characteristic waste D012-17 wastewater, or a listed (i.e., F-, K-, U-, or P-code) hazardous waste. UHC's are NOT required to be identified.
- 6 - The waste is a lab pack that is intended for incineration using the alternative lab pack treatment standard under 40 CFR 268.42(c). UHC's are NOT required to be identified; however, the generator must complete and attach the lab pack certification statement on CHI Form LDR-LP. Note that in accordance with 40 CFR Part 268 Appendix IV, lab packs which contain waste codes D009, F019, K003, K004, K005, K006, K062, K071, K100, K106, P010, P011, P012, P076, P078, U134, and U151 are not eligible for alternative lab pack treatment standard.

\*\*\* **NOTE: IF THE WASTE IS A SOIL CONTAMINATED WITH A LISTED OR CHARACTERISTIC WASTE AND THE GENERATOR WANTS TO USE THE ALTERNATE TREATMENT STANDARD FOR SOILS, CONTACT CORPORATE COMPLIANCE FOR THE APPROPRIATE LDR NOTIFICATION FORM.**

SECTION I. CHARACTERISTIC WASTES D001 THROUGH D043

COLUMN 1: LINE ITEM SEE MANIFEST	COLUMN 2: WASTE CODE / SUBCATEGORY	COLUMN 3: WASTEWATER/ NON-WASTEWATER	COLUMN 4: HANDLING CODE
<input type="checkbox"/> _____	<input type="checkbox"/> D001 Ignitables, except High TOC subcategory	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> _____	<input type="checkbox"/> D001 High TOC Ignitable Liquids Subcategory (Greater than or equal to 10% TOC)	<input type="checkbox"/> Non-WW only	1A 3 6
<input type="checkbox"/> _____	<input type="checkbox"/> D002 Corrosives	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> _____	<input type="checkbox"/> D003	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 3 4 5 6
	<input type="checkbox"/> Reactive Sulfide, per 261.23(a)(5)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 3 4 5 6
	<input type="checkbox"/> Reactive Cyanide, per 261.23(a)(5)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
	<input type="checkbox"/> Explosive, per 261.23(a)(6), (7) & (8)	<input type="checkbox"/> Non-WW only	1 2 3 4 6
	<input type="checkbox"/> Water Reactive, per 261.23(a)(2), (3) & (4)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
	<input type="checkbox"/> Other Reactive, per 261.23(a)(1)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 3 4 5 6
	<input type="checkbox"/> Unexploded Ordnance, Emergency Response	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> _____	<input type="checkbox"/> D004 Arsenic	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> _____	<input type="checkbox"/> D005 Barium	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> _____	<input type="checkbox"/> D006	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
	<input type="checkbox"/> Cadmium	<input type="checkbox"/> Non-WW only	2 3 6
	<input type="checkbox"/> Cadmium Containing Batteries	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> _____	<input type="checkbox"/> D007 Chromium	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> _____	<input type="checkbox"/> D008	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
	<input type="checkbox"/> Lead	<input type="checkbox"/> Non-WW only	2 3 6
	<input type="checkbox"/> Lead Acid Batteries		

SECTION I. CHARACTERISTIC WASTES D001-43 (CONTINUED)

COLUMN 1: LINE ITEM SEE MANIFEST	COLUMN 2: WASTE CODE / NAME	COLUMN 3: WASTEWATER/ NON-WASTEWATER	COLUMN 4: HANDLING CODE
<input type="checkbox"/> D009	<input type="checkbox"/> Low Mercury, less than 260 mg/kg Mercury	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4
<input type="checkbox"/>	<input type="checkbox"/> High Mercury Organic Subcategory	<input type="checkbox"/> Non-WW only	2 3 4
<input type="checkbox"/>	<input type="checkbox"/> High Mercury Inorganic Subcategory	<input type="checkbox"/> Non-WW only	2 3 4
<input type="checkbox"/> D010	<input type="checkbox"/> Selenium	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D011	<input type="checkbox"/> Silver	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D012	<input type="checkbox"/> Endrin	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2 3 4 5 6
<input type="checkbox"/> D013	<input type="checkbox"/> Lindane	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2 3 4 5 6
<input type="checkbox"/> D014	<input type="checkbox"/> Methoxychlor	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2 3 4 5 6
<input type="checkbox"/> D015	<input type="checkbox"/> Toxaphene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2 3 4 5 6
<input type="checkbox"/> D016	<input type="checkbox"/> 2,4-D	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2 3 4 5 6
<input type="checkbox"/> D017	<input type="checkbox"/> 2,4,5-TP (Silvex)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D018	<input type="checkbox"/> Benzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D019	<input type="checkbox"/> Carbon tetrachloride	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D020	<input type="checkbox"/> Chlordane	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D021	<input type="checkbox"/> Chlorobenzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D022	<input type="checkbox"/> Chloroform	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D023	<input type="checkbox"/> o-Cresol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D024	<input type="checkbox"/> m-Cresol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D025	<input type="checkbox"/> p-Cresol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D026	<input type="checkbox"/> Cresol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D027	<input type="checkbox"/> 1,4-Dichlorobenzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D028	<input type="checkbox"/> 1,2-Dichloroethane	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D029	<input type="checkbox"/> 1,1-Dichloroethylene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D030	<input type="checkbox"/> 2,4-Dinitrotoluene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D031	<input type="checkbox"/> Heptachlor (and its epoxide)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D032	<input type="checkbox"/> Hexachlorobenzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D033	<input type="checkbox"/> Hexachlorobutadiene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D034	<input type="checkbox"/> Hexachloroethane	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D035	<input type="checkbox"/> Methyl ethyl ketone	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D036	<input type="checkbox"/> Nitrobenzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D037	<input type="checkbox"/> Pentachlorophenol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D038	<input type="checkbox"/> Pyridine	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D039	<input type="checkbox"/> Tetrachloroethylene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D040	<input type="checkbox"/> Trichloroethylene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D041	<input type="checkbox"/> 2,4,5-Trichlorophenol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D042	<input type="checkbox"/> 2,4,6-Trichlorophenol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6
<input type="checkbox"/> D043	<input type="checkbox"/> Vinyl Chloride	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1 2 3 4 6

SECTION II. SPENT SOLVENT WASTES F001 THROUGH F005

COLUMN 1: LINE ITEM SEE MANIFEST	COLUMN 2: WASTE CODE / CONSTITUENTS	COLUMN 3: WASTEWATER/ NON-WASTEWATER	COLUMN 4: HANDLING CODE
<input type="checkbox"/> F001 <input type="checkbox"/> F002 <input type="checkbox"/> F003 <input type="checkbox"/> F004 <input type="checkbox"/> F005 <input type="checkbox"/> WW <input type="checkbox"/> Non-WW			3 4 5 6
<input type="checkbox"/> 1. ALL F001-F005	<input type="checkbox"/> 12. Cyclohexanone	<input type="checkbox"/> 25. Pyridine	
<input type="checkbox"/> 2. Acetone	<input type="checkbox"/> 13. o-Dichlorobenzene	<input type="checkbox"/> 26. Tetrachloroethylene	
<input type="checkbox"/> 3. Benzene	<input type="checkbox"/> 14. 2-Ethoxyethanol (F005 only)	<input type="checkbox"/> 27. Toluene	
<input type="checkbox"/> 4. n-Butyl alcohol	<input type="checkbox"/> 15. Ethyl acetate	<input type="checkbox"/> 28. 1,1,1-Trichloroethane	
<input type="checkbox"/> 5. Carbon disulfide	<input type="checkbox"/> 16. Ethyl benzene	<input type="checkbox"/> 29. 1,1,2-Trichloroethane	
<input type="checkbox"/> 6. Carbon tetrachloride	<input type="checkbox"/> 17. Ethyl ether	<input type="checkbox"/> 30. Trichloroethylene	
<input type="checkbox"/> 7. Chlorobenzene	<input type="checkbox"/> 18. Isobutyl alcohol	<input type="checkbox"/> 31. 1,1,2-Trichloro-1,2,2-trifluoroethane	
<input type="checkbox"/> 8. o-Cresol	<input type="checkbox"/> 19. Methanol	<input type="checkbox"/> 32. Trichloromonofluoromethane	
<input type="checkbox"/> 9. m-Cresol (difficult to distinguish from p-cresol)	<input type="checkbox"/> 20. Methylene chloride	<input type="checkbox"/> 33. Xylene - mixed isomer (sum of o-, m-, and p-xylene)	
<input type="checkbox"/> 10. p-Cresol (difficult to distinguish from m-cresol)	<input type="checkbox"/> 21. Methyl ethyl ketone		
<input type="checkbox"/> 11. Cresol - mixed isomers (sum of o-, m- and p-cresol)	<input type="checkbox"/> 22. Methyl isobutyl ketone		
	<input type="checkbox"/> 23. Nitrobenzene		
	<input type="checkbox"/> 24. 2-Nitropropane (F005 only)		

SECTION III. CALIFORNIA LIST WASTES

COLUMN 1: LINE ITEM SEE MANIFEST	COLUMN 2: WASTE CODE / SUBCATEGORY	COLUMN 3: WASTEWATER/ NON-WASTEWATER	COLUMN 4: HANDLING CODE
	Hazardous waste containing one or more of the following <input type="checkbox"/> WW <input type="checkbox"/> Non-WW		1 2 3 4 5 6
	California List constituents:		
	<input type="checkbox"/> ALL CALIFORNIA LIST CONSTITUENTS		
	<input type="checkbox"/> Liquids with nickel greater than or equal to 134 mg/l		
	<input type="checkbox"/> Liquids with thallium greater than or equal to 130 mg/l		
	<input type="checkbox"/> Liquids with PCB's > or = 50 ppm		
	<input type="checkbox"/> Waste containing HOC's > or = 1,000 mg/kg		

SECTION IV. OTHER LISTED WASTES (F006-12, F019-F028, F037-38, F039, K-, U-, AND P-CODES)

COLUMN 1: LINE ITEM SEE MANIFEST	COLUMN 2: WASTE CODE / SUBCATEGORY	COLUMN 3: WASTEWATER/ NON-WASTEWATER	COLUMN 4: HANDLING CODE
		<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	3 4 5 6
		<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	3 4 5 6
		<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	3 4 5 6
		<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	3 4 5 6
		<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	3 4 5 6

- ☐ CHECK HERE IF ADDITIONAL LISTED WASTE CODES ARE PRESENT. COMPLETE AND ATTACH LDR-1 CONTINUATION SHEET.  
☐ CHECK HERE IF WASTE CODE F039 (MULTISOURCE LEACHATE) IS PRESENT. IDENTIFY F039 CONSTITUENTS BY COMPLETING SECTIONS II AND IV OF CHI FORM LDR-1 ADDENDUM AND ATTACH COMPLETED ADDENDUM TO THIS FORM.

SECTION V. CONTACT NAME AND DATE

Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

KEY TERMS/DEFINITIONS

CLASS I SDWA SYSTEM means a Class I deep well facility regulated under the Safe Drinking Water Act (SDWA).

CWA SYSTEM means a centralized wastewater treatment facility discharging under a Clean Water Act (CWA) permit. For example, a CWA facility would treat organic or inorganic aqueous wastes and discharge the treated effluent to the local sewer system. Examples of CWA treatment systems owned and operated by Clean Harbors include the wastewater treatment operations at Baltimore (including the CES system), Bristol, Chicago, Cincinnati and Cleveland.

CWA-EQUIVALENT SYSTEM means a "zero discharge system" that engages in "CWA-equivalent" treatment before land disposal. Zero-discharge facilities treat hazardous wastes using "CWA-equivalent" treatment methods, but do not discharge the treatment effluent to a sewer or water body (e.g., spray irrigation land farm). "CWA-equivalent" treatment methods means biological treatment for organics, alkaline chlorination, or ferrous sulfate precipitation for cyanide, precipitation/ sedimentation for metals, reduction of hexavalent chromium, or other treatment technology that can be demonstrated to perform equally or greater than these technologies.

HIGH TOC IGNITABLE LIQUIDS SUBCATEGORY means an ignitable liquid hazardous waste (waste code D001) which contains greater than or equal to 10% total organic carbon (TOC). Pursuant to 40 CFR 268.40, such wastes must be treated using organic recovery (RORGs) or combustion (CMBST) technology. Examples of RORGs technologies include the CES unit at Clean Harbors of Baltimore. Examples of CMBST technologies include hazardous waste fuel blending and subsequent reuse at a cement kiln, or destruction at a RCRA incinerator.

WASTEWATERS are wastes that contain less than 1% by weight total organic carbon (TOC) and less than 1% by weight total suspended solids (TSS). [See 40 CFR 268.2(f)]

SECTION I. UNDERLYING HAZARDOUS CONSTITUENTS (UHC'S)

[ ] Check here if one or more of the constituents listed in Section IV below are reasonably expected to be present as an "Underlying Hazardous Constituent" in the waste. Then in Section IV, check off each constituent. Note that per the definition of UHC in 40 CFR 268.2, fluoride, selenium, sulfides, vanadium and zinc are NOT regulated as UHC's.

[ ] Check here if NONE of the UHC constituents listed in Section IV are expected to be present in the waste.

SECTION II. MULTI-SOURCE LEACHATE (WASTE CODE F039)

[ ] Check here if one or more of the constituents listed in Section IV are present as a constituent in the multi-source leachate (F039) waste. Then in Section IV below, check off each constituent. Note that constituents which are identified by an asterisk (\*) are NOT regulated as F039 constituents.

[ ] Check here if NONE of the F039 constituents listed in Section IV are present in the waste.

SECTION III. HAZARDOUS DEBRIS CONTAMINANTS SUBJECT TO TREATMENT (CSTT)

[ ] Check here if one or more of the constituents listed in Section IV is a CSTT for hazardous debris that is intended for treatment using the alternate treatment technologies in 40 CFR 268.45. To identify CSTT's, refer to the "Regulated Hazardous Constituent" column in the Treatment Standard Table in 40 CFR 268.40. Then, in Section IV below, check off the constituents that appear for each waste code used to identify the debris.

[ ] Check here if the entry in the "Regulated Hazardous Constituent" column in the Treatment Standard Table in 40 CFR 268.40 is "Not Applicable", i.e. D001, D002, and D003 (non-cyanides subcategories only).

SECTION IV. LIST OF CONSTITUENTS - INCLUDE MANIFEST LINE ITEM		72.	
34.	[ ] Acenaphthylene	72.	[ ] Chlordane (alpha and gamma isomers)
35.	[ ] Acenaphthene	73.	[ ] p-Chloroaniline
36.	[ ] Acetone	74.	[ ] Chlorobenzene
37.	[ ] Acetonitrile	75.	[ ] Chlorobenzilate
38.	[ ] Acetophenone	76.	[ ] 2-Chloro-1,3-butadiene
39.	[ ] 2-Acetylaminofluorene	77.	[ ] Chlorodibromomethane
40.	[ ] Acrolein	78.	[ ] Chloroethane
41.	[ ] Acrylamide (*)	79.	[ ] bis(2-Chloroethoxy)methane
42.	[ ] Acrylonitrile	80.	[ ] bis(2-Chloroethyl)ether
251.	[ ] Aldicarb sulfone (*)	81.	[ ] Chloroform
43.	[ ] Aldrin	82.	[ ] bis(2-Chloroisopropyl)ether
44.	[ ] 4-Aminobiphenyl	83.	[ ] p-Chloro-m-cresol
45.	[ ] Aniline	84.	[ ] 2-Chloroethyl vinyl ether (*)
46.	[ ] Anthracene	85.	[ ] Chloromethane (Methyl Chloride)
47.	[ ] Antimony	86.	[ ] 2-Chloronaphthalene
48.	[ ] Aramite	87.	[ ] 2-Chlorophenol
49.	[ ] Arsenic	88.	[ ] 3-Chloropropylene
50.	[ ] alpha-BHC	89.	[ ] Chromium (Total)
51.	[ ] beta-BHC	90.	[ ] Chrysene
52.	[ ] delta-BHC	91.	[ ] o-Cresol
53.	[ ] gamma-BHC	92.	[ ] m-Cresol (difficult to distinguish from p-Cresol)
252.	[ ] Barban (*)	93.	[ ] p-Cresol (difficult to distinguish from o-Cresol)
54.	[ ] Barium	262.	[ ] m-Cumenyl methylcarbamate (*)
253.	[ ] Bendiocarb (*)	94.	[ ] Cyanides (Total)
255.	[ ] Benomyl (*)	95.	[ ] Cyanides (Amenable)
55.	[ ] Benzene	263.	[ ] Cycloate (*)
56.	[ ] Benz(a)anthracene	96.	[ ] Cyclohexanone
57.	[ ] Benzal chloride (*)	97.	[ ] 1,2-Dibromo-3-chloropropane
58.	[ ] Benzo(b)fluoranthene (difficult to distinguish from Benzo(k)fluoranthene)	98.	[ ] 1,2-Dibromoethane (Ethylene dibromide)
59.	[ ] Benzo(k)fluoranthene (difficult to distinguish from Benzo(b)fluoranthene)	99.	[ ] Dibromomethane
60.	[ ] Benzo(g,h,i)perylene	100.	[ ] 2,4-Dichlorophenoxyacetic acid (2,4)
61.	[ ] Benzo(a)pyrene	101.	[ ] o,p'-DDD
62.	[ ] Beryllium	102.	[ ] p,p'-DDD
63.	[ ] Bromodichloromethane	103.	[ ] o,p'-DDE
64.	[ ] Bromomethane (Methyl bromide)	104.	[ ] p,p'-DDE
65.	[ ] 4-Bromophenyl phenyl ether	105.	[ ] o,p'-DDT
66.	[ ] n-Butyl alcohol	106.	[ ] p,p'-DDT
256.	[ ] Butylate (*)	107.	[ ] Dibenz(a,h)anthracene
67.	[ ] Butyl benzyl phthalate	108.	[ ] Dibenzo(a,e)pyrene
68.	[ ] 2-sec-Butyl-4,6-dinitrophenol (Dinoseb)	109.	[ ] m-Dichlorobenzene
69.	[ ] Cadmium	110.	[ ] o-Dichlorobenzene
257.	[ ] Carbaryl (*)	111.	[ ] p-Dichlorobenzene
258.	[ ] Carbendazim (*)	112.	[ ] Dichlorodifluoromethane
259.	[ ] Carbofuran (*)	113.	[ ] 1,1-Dichloroethane
260.	[ ] Carbofuran phenol (*)	114.	[ ] 1,2-Dichloroethane
70.	[ ] Carbon disulfide	115.	[ ] 1,1-Dichloroethylene
71.	[ ] Carbon tetrachloride	116.	[ ] trans-1,2-Dichloroethylene
261.	[ ] Carbosulfan (*)	117.	[ ] 2,4-Dichlorophenol
		118.	[ ] 2,6-Dichlorophenol
		119.	[ ] 1,2-Dichloropropane
		120.	[ ] cis-1,3-Dichloropropylene
		121.	[ ] trans-1,3-Dichloropropylene

122.	<input type="checkbox"/>	Dieldrin	181.	<input type="checkbox"/>	Methyl ethyl ketone
123.	<input type="checkbox"/>	Diethyl phthalate	182.	<input type="checkbox"/>	Methyl isobutyl ketone
124.	<input type="checkbox"/>	2,4-Dimethyl phenol	183.	<input type="checkbox"/>	Methyl methacrylate
125.	<input type="checkbox"/>	Dimethyl phthalate	184.	<input type="checkbox"/>	Methyl methansulfonate
126.	<input type="checkbox"/>	Di-n-butyl phthalate	185.	<input type="checkbox"/>	Methyl parathion
127.	<input type="checkbox"/>	1,4-Dinitrobenzene	274.	<input type="checkbox"/>	Metolcarb (*)
128.	<input type="checkbox"/>	4,6-Dinitro-o-cresol	275.	<input type="checkbox"/>	Mexacarbate (*)
129.	<input type="checkbox"/>	2,4-Dinitrophenol	276.	<input type="checkbox"/>	Molinate (*)
130.	<input type="checkbox"/>	2,4-Dinitrotoluene	186.	<input type="checkbox"/>	Naphthalene
131.	<input type="checkbox"/>	2,6-Dinitrotoluene	187.	<input type="checkbox"/>	2-Naphthylamine
132.	<input type="checkbox"/>	Di-n-octyl phthalate	188.	<input type="checkbox"/>	Nickel
133.	<input type="checkbox"/>	p-Dimethylaminoazobenzene (*)	189.	<input type="checkbox"/>	o-Nitroaniline (*)
134.	<input type="checkbox"/>	Di-n-propylnitrosoamine	190.	<input type="checkbox"/>	p-Nitroaniline
135.	<input type="checkbox"/>	1,4-Dioxane (*)	191.	<input type="checkbox"/>	Nitrobenzene
136.	<input type="checkbox"/>	Diphenylamine (difficult to distinguish from diphenylnitrosamine)	192.	<input type="checkbox"/>	5-Nitro-o-toluidine
137.	<input type="checkbox"/>	Diphenylnitrosamine (difficult to distinguish from diphenylamine)	193.	<input type="checkbox"/>	o-Nitrophenol (*)
138.	<input type="checkbox"/>	1,2-Diphenylhydrazine	194.	<input type="checkbox"/>	p-Nitrophenol
139.	<input type="checkbox"/>	Disulfoton	195.	<input type="checkbox"/>	N-Nitrosodiethylamine
266.	<input type="checkbox"/>	Dithiocarbamates (Total) (*)	196.	<input type="checkbox"/>	N-Nitrosodimethylamine
140.	<input type="checkbox"/>	Endosulfan I	197.	<input type="checkbox"/>	N-Nitroso-di-n-butylamine
141.	<input type="checkbox"/>	Endosulfan II	198.	<input type="checkbox"/>	N-Nitrosomethylethylamine
142.	<input type="checkbox"/>	Endosulfan sulfate	199.	<input type="checkbox"/>	N-Nitrosomorpholine
143.	<input type="checkbox"/>	Endrin	200.	<input type="checkbox"/>	N-Nitrosopiperidine
144.	<input type="checkbox"/>	Endrin aldehyde	201.	<input type="checkbox"/>	N-Nitrosopyrrolidine
267.	<input type="checkbox"/>	EPTC (*)	277.	<input type="checkbox"/>	Oxamyl (*)
145.	<input type="checkbox"/>	Ethyl acetate	202.	<input type="checkbox"/>	Parathion
146.	<input type="checkbox"/>	Ethyl cyanide (propanenitrile)	203.	<input type="checkbox"/>	Total PCBs (sum of all PCB isomers, or all Aroclors)
147.	<input type="checkbox"/>	Ethyl benzene	278.	<input type="checkbox"/>	Pebulate (*)
148.	<input type="checkbox"/>	Ethyl ether	204.	<input type="checkbox"/>	Pentachlorobenzene
149.	<input type="checkbox"/>	bis(2-Ethylhexyl)phthalate	205.	<input type="checkbox"/>	PeCDDs (All pentachlorodibenzo-p-dioxins)
150.	<input type="checkbox"/>	Ethyl methacrylate	206.	<input type="checkbox"/>	PeCDFs (All pentachlorodibenzofurans)
151.	<input type="checkbox"/>	Ethylene oxide	207.	<input type="checkbox"/>	Pentachloroethane (*)
152.	<input type="checkbox"/>	Famphur	208.	<input type="checkbox"/>	Pentachloronitrobenzene
153.	<input type="checkbox"/>	Fluoranthene	209.	<input type="checkbox"/>	Pentachlorophenol
154.	<input type="checkbox"/>	Fluorene	210.	<input type="checkbox"/>	Phenacetin
155.	<input type="checkbox"/>	Fluoride	211.	<input type="checkbox"/>	Phenanthrene
268.	<input type="checkbox"/>	Formetanate hydrochloride (*)	212.	<input type="checkbox"/>	Phenol
156.	<input type="checkbox"/>	Heptachlor	213.	<input type="checkbox"/>	Phorate
157.	<input type="checkbox"/>	Heptachlor epoxide	214.	<input type="checkbox"/>	Phthalic acid (*)
158.	<input type="checkbox"/>	Hexachlorobenzene	215.	<input type="checkbox"/>	Phthalic anhydride
159.	<input type="checkbox"/>	Hexachlorobutadiene	280.	<input type="checkbox"/>	Physostigmine (*)
160.	<input type="checkbox"/>	Hexachlorocyclopentadiene	281.	<input type="checkbox"/>	Physostigmine salicylate (*)
161.	<input type="checkbox"/>	HxCDDs (All hexachlorodibenzo-p-dioxins)	282.	<input type="checkbox"/>	Promecarb (*)
162.	<input type="checkbox"/>	HxCDFs (All hexachlorodibenzofurans)	216.	<input type="checkbox"/>	Pronamide
163.	<input type="checkbox"/>	Hexachloroethane	283.	<input type="checkbox"/>	Propham (*)
164.	<input type="checkbox"/>	Hexachloropropylene	284.	<input type="checkbox"/>	Propoxur (*)
165.	<input type="checkbox"/>	Indeno (1,2,3-c,d)pyrene	285.	<input type="checkbox"/>	Prosulfocarb (*)
270.	<input type="checkbox"/>	3-Iodo-2-propynyl n-butylcarbamate (*)	217.	<input type="checkbox"/>	Pyrene
166.	<input type="checkbox"/>	Iodomethane	218.	<input type="checkbox"/>	Pyridine
167.	<input type="checkbox"/>	Isobutyl alcohol	219.	<input type="checkbox"/>	Safrole
168.	<input type="checkbox"/>	Isodrin	220.	<input type="checkbox"/>	Selenium
169.	<input type="checkbox"/>	Isosafrole	221.	<input type="checkbox"/>	Silver
170.	<input type="checkbox"/>	Kepone	222.	<input type="checkbox"/>	Silvex (2,4,5-TP)
171.	<input type="checkbox"/>	Lead	223.	<input type="checkbox"/>	Sulfide
172.	<input type="checkbox"/>	Mercury--Nonwastewater from Retort	224.	<input type="checkbox"/>	2,4,5-T (2,4,5-Trichlorophenoxyacet acid)
173.	<input type="checkbox"/>	Mercury--All others	225.	<input type="checkbox"/>	1,2,4,5-Tetrachlorobenzene
174.	<input type="checkbox"/>	Methacrylonitrile	226.	<input type="checkbox"/>	TCDDs (All tetrachlorodibenzo-p-dioxins)
175.	<input type="checkbox"/>	Methanol	227.	<input type="checkbox"/>	TCDFs (All tetrachlorodibenzofurans)
176.	<input type="checkbox"/>	Methapyrilene	228.	<input type="checkbox"/>	1,1,1,2-Tetrachloroethane
272.	<input type="checkbox"/>	Methiocarb (*)	229.	<input type="checkbox"/>	1,1,2,2-Tetrachloroethane
273.	<input type="checkbox"/>	Methomyl (*)	230.	<input type="checkbox"/>	Tetrachloroethylene
177.	<input type="checkbox"/>	Methoxychlor	231.	<input type="checkbox"/>	2,3,4,6-Tetrachlorophenol
178.	<input type="checkbox"/>	3-Methylcholanthrene	232.	<input type="checkbox"/>	Thallium
179.	<input type="checkbox"/>	4,4-Methylene-bis(2-chloroaniline)	286.	<input type="checkbox"/>	Thiodicarb (*)
180.	<input type="checkbox"/>	Methylene chloride	287.	<input type="checkbox"/>	Thiophanate-methyl (*)
			233.	<input type="checkbox"/>	Toluene
			234.	<input type="checkbox"/>	Toxaphene
			289.	<input type="checkbox"/>	Triallate (*)
			235.	<input type="checkbox"/>	Tribromomethane (Bromoform)

236. _____	<input type="checkbox"/>	1,2,4-Trichlorobenzene	244. _____	<input type="checkbox"/>	1,1,2-Trichloro-1,2,2-trifluoroethane
237. _____	<input type="checkbox"/>	1,1,1-Trichloroethane	290. _____	<input type="checkbox"/>	Triethylamine (*)
238. _____	<input type="checkbox"/>	1,1,2-Trichloroethane	245. _____	<input type="checkbox"/>	tris-(2,3-Dibromopropyl)phosphate
239. _____	<input type="checkbox"/>	Trichloroethylene	246. _____	<input type="checkbox"/>	Vanadium (*)
240. _____	<input type="checkbox"/>	Trichloromonofluoromethane	291. _____	<input type="checkbox"/>	Vernolate (*)
241. _____	<input type="checkbox"/>	2,4,5-Trichlorophenol	247. _____	<input type="checkbox"/>	Vinyl chloride
242. _____	<input type="checkbox"/>	2,4,6-Trichlorophenol	248. _____	<input type="checkbox"/>	Xylenes--mixed isomers (sum of o-, m-, and p-xylene concentrations)
243. _____	<input type="checkbox"/>	1,2,3-Trichloropropane	249. _____	<input type="checkbox"/>	Zinc (*)

**KEY TERMS/DEFINITIONS**

**CONTAMINANTS SUBJECT TO TREATMENT (CSTT)** are the specific constituents listed by waste code number in the Treatment Standard Table in §268.40. CSTT's must be identified for all hazardous debris wastes that are intended for treatment using one of the hazardous debris alternate treatment technologies described in §268.45.

**REASONABLY EXPECTED TO BE PRESENT** means that the generator is relying on knowledge of the raw materials used, the process, and potential reaction products, or on the results of a one-time analysis for the entire list of UHC's that may be present in the untreated hazardous waste. If a one-time analysis of the entire list of UHC's is conducted, subsequent analyses are required for only those pollutants which would reasonably be expected to be present in the waste as generated, based on the previous sampling and analysis results.

**UNDERLYING HAZARDOUS CONSTITUENT (UHC)** means any constituent listed in §268.48 Table UTS - Universal Treatment Standards (except fluoride, selenium, sulfides, vanadium and zinc) which can reasonably be expected to be present at the point of generation of the hazardous waste, at a concentration above the constituent-specific UTS treatment standard. [See 40 CFR 268.2]